Message

From: Worley, Jared (Energy) [Jared.Worley@energy.virginia.gov]

Sent: 1/11/2023 6:52:21 PM

To: Conway, Bette [Conway.Bette@epa.gov]

CC: Martinsen, Jessica [Martinsen.Jessica@epa.gov]; Baker, Gregory (Virginia) [Greg.Baker@energy.virginia.gov]

Subject: RE: VA Energy Monthly call scheduled for tomorrow at 10 am

Attachments: 1011197_SWH_Geo Map.pdf; 1011197_Attachment_21_2_Remining_Map.pdf

Bette,

Attached is the Remining and Geo/hydro maps requested. Let me know if you need anything else.

Thanks,

Jared

From: Conway, Bette < Conway.Bette@epa.gov> Sent: Wednesday, January 11, 2023 10:53 AM

To: Worley, Jared (Energy) < Jared. Worley@energy.virginia.gov>

Cc: Martinsen, Jessica <Martinsen.Jessica@epa.gov>; Baker, Gregory (Virginia) <Greg.Baker@energy.virginia.gov>

Subject: RE: VA Energy Monthly call scheduled for tomorrow at 10 am

The operations plan (attachment 10.1, submitted as part of the initial application) references these other attachments which we would also like to review:

- Remining map attachment 25.1
- Geo/hydro map 21.2B
- Backfilling and grading 13.1 (I see you already attached/sent this one to us in your last email)

I admittedly need a refresher on navigating your system, but unfortunately I do not have time to do so today, perhaps in our next monthly call so that new mining team members can benefit from the tutorial? Many thanks,

Bette Conway

From: Worley, Jared (Energy) < Jared. Worley@energy.virginia.gov>

Sent: Wednesday, January 11, 2023 10:37 AM **To:** Conway, Bette < Conway. Bette@epa.gov>

Cc: Martinsen, Jessica <Martinsen.Jessica@epa.gov>; Baker, Gregory (Virginia) <Greg.Baker@energy.virginia.gov>

Subject: RE: VA Energy Monthly call scheduled for tomorrow at 10 am

Bette,

I have attached a number of narratives from various sections of the SMCRA permit. If there is any additional information needed just let me know. If needed, I can also get on a Teams meet and do an Eforms tutorial for you all today. The Eforms systems allows EPA to login to our electronic permitting process and view all documents.

Thanks,

Jared

From: Conway, Bette < Conway.Bette@epa.gov > Sent: Wednesday, January 11, 2023 10:13 AM

To: Worley, Jared (Energy) < <u>Jared.Worley@energy.virginia.gov</u>>

Cc: Martinsen, Jessica < Martinsen. Jessica@epa.gov >

Subject: FW: VA Energy Monthly call scheduled for tomorrow at 10 am

Hello Jared,

In order to help expedite the evaluation of this request, could you please send me the SMCRA portions of the Iron Mountain Collieries permit that describe/document the mining operations/plan? We only have the attachment 10.1 operations plan (1.5 pages), but additional mining and remining information would be helpful. Thanks, greatly appreciated,

Bette Conway



Bette J Conway PG
NPDES Permits Section
Water Division
US EPA Mid-Atlantic Region
Phone 215-814-5744
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Please Note: Region 3 has a NEW mailing address as of May 2, 2022

Four Penn Center 1600 John F Kennedy Blvd Philadelphia, PA 19103-2852

From: Baker, Gregory (Virginia) < Greg.Baker@energy.virginia.gov>

Sent: Wednesday, January 11, 2023 8:47 AM

To: Martinsen, Jessica < <u>Martinsen.Jessica@epa.gov</u>>; Conway, Bette < <u>Conway.Bette@epa.gov</u>>; Moore, Marshall (Energy) < <u>Marshall.Moore@energy.virginia.gov</u>>; Worley, Jared (Energy) < <u>Jared.Worley@energy.virginia.gov</u>>

Cc: Voigt, Gregory < Voigt. Gregory@epa.gov>; Fulton, Jennifer < Fulton. Jennifer@epa.gov>

Subject: Re: VA Energy Monthly call scheduled for tomorrow at 10 am

Thanks Jessica, We look forward to discussing.

Gregory F. Baker

Virginia Energy | Technical/Reclamation Services Manager

Office: 276-523-8286 Cell: 276-639-5121

From: Martinsen, Jessica < Martinsen. Jessica@epa.gov>

Sent: Wednesday, January 11, 2023 8:41 AM

To: Baker, Gregory (Virginia) <<u>Greg.Baker@energy.virginia.gov</u>>; Conway, Bette <<u>Conway.Bette@epa.gov</u>>; Moore, Marshall (Energy) <<u>Marshall.Moore@energy.virginia.gov</u>>; Worley, Jared (Energy) <<u>Jared.Worley@energy.virginia.gov</u>>

Cc: Voigt, Gregory < Voigt. Gregory@epa.gov >; Fulton, Jennifer < Fulton. Jennifer@epa.gov >

Subject: RE: VA Energy Monthly call scheduled for tomorrow at 10 am

Good morning Greg. Thanks for the email. I wanted to acknowledge our receipt of it. Let us confer on your proposal and we'll get back to you. I may not be able to get anything on the calendar for us internally at EPA until next week, but we will get back to you as soon as possible.

Thank you, Jessica



Jessica Martinsen

Chief, Permits Section
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From: Baker, Gregory (Virginia) < Greg.Baker@energy.virginia.gov>

Sent: Tuesday, January 10, 2023 2:31 PM

To: Conway, Bette < Conway.Bette@epa.gov>; Moore, Marshall (Energy) < Marshall.Moore@energy.virginia.gov>;

Worley, Jared (Energy) < <u>Jared.Worley@energy.virginia.gov</u>>

Cc: Martinsen, Jessica < Martinsen.Jessica@epa.gov >; Voigt, Gregory < Voigt.Gregory@epa.gov >

Subject: Re: VA Energy Monthly call scheduled for tomorrow at 10 am

Bette.

We have a question concerning the Iron Mountain Collieries applications for your consideration. Would EPA be ok with VDOE issuing the permit with the conditions that no disturbance (other than a portion of the haulroad and it's structures) would occur in the Callahan Creek watershed until what time VDOE has obtained formal approval from EPA. I have attached two maps, one is the Incremental Bonding Map (IBM) showing bonding Increment Number 1, which includes the haulroad and the proposed initial disturbance in blue. The second map is the Surface Water Hydrology Map (SWH) which includes the structures (Ponds 3 & 4) that will discharge into Looney Creek only and are located in said bonding increment. We would require the IBM map to be revised to remove any area other than those draining to structures discharging into Looney Creek, with exception of the haulroad itself. This would allow the permittee to begin operations, while the Callahan Creek issues are resolved.

Let us know your thoughts.

Thank you for your consideration.

Gregory F. Baker

Virginia Energy | Technical/Reclamation Services Manager

Office: 276-523-8286 Cell: 276-639-5121 From: Conway, Bette < Conway. Bette@epa.gov>

Sent: Monday, January 9, 2023 9:27 AM

To: Baker, Gregory (Virginia) < Greg.Baker@energy.virginia.gov >; Moore, Marshall (Energy)

< <u>Marshall.Moore@energy.virginia.gov</u>>; Worley, Jared (Energy) < <u>Jared.Worley@energy.virginia.gov</u>>; Smith, Michael

(Energy) < Michael. Smith@energy.virginia.gov>

Cc: Martinsen, Jessica < Martinsen.Jessica@epa.gov >; Voigt, Gregory < Voigt.Gregory@epa.gov >

Subject: VA Energy Monthly call scheduled for tomorrow at 10 am



Good morning,

I was wondering if we could use tomorrow's meeting as a check in of sorts to discuss information provided to date for the Callahan Creek TMDL and any further documentation that will be provided to EPA in the coming weeks to lead to resolution of the interim objection for Iron Mountain Collieries.

Let me know your thoughts, and if you have other discussion topics to suggest. Happy New Year to you all, Bette Conway



Bette J Conway PG

NPDES Permits Section Water Division US EPA Mid-Atlantic Region Phone 215-814-5744 Email conway.bette@epa.gov

Please Note: Region 3 has a <u>NEW</u> mailing address as of May 2, 2022 Four Penn Center 1600 John F Kennedy Blvd Philadelphia, PA 19103-2852